

IN THE CLAIMS:

1. (original) A method in a data processing system including a server computer system, which includes a server clock, coupled to a client computer system, which includes a display and a client clock, for generating and displaying, in said client computer system, a local server clock which is synchronized with said server clock utilizing said client clock, said method comprising the steps of:
 - requesting data from said server computer system to be displayed on said client computer system's display;
 - receiving said data from said server computer system by said client computer system;
 - said client computer system determining a current time indicated by said server clock;
 - said client computer system generating a local server clock;
 - thereafter, updating said local server clock utilizing said client clock; and
 - displaying said data and said local server clock together on said display.
2. (original) The method according to claim 1, wherein the step of said updating said local server clock utilizing said client clock further comprises the step of incrementing said local server clock utilizing said client clock to count increments.
3. (currently amended) ~~The method according to claim 1, further comprising the steps of:~~ A method in a data processing system including a server computer system, which includes a server clock, coupled to a client computer system, which includes a display and a client clock, for generating and displaying, in said client computer system, a local server clock which is synchronized with said server clock utilizing said client clock, said method comprising the steps of:
 - requesting data from said server computer system to be displayed on said client computer system's display;
 - receiving said data from said server computer system by said client computer system;

said client computer system determining a current time indicated by said server clock;

said client computer system generating a local server clock;

thereafter, updating said local server clock utilizing said client clock;

displaying said data and said local server clock together on said display;

establishing a refresh counter within said client computer system;

upon said request of said data, resetting said refresh counter to zero;

upon said receipt of said data in said client, incrementing said refresh counter; and

displaying said refresh counter on said display along with said data.

4. (original) The method according to claim 3, further comprising the steps of:
requesting a refresh of said data, wherein said data is retransmitted from said server to said client in response to said request;
resetting said refresh counter to zero in response to a receipt of said retransmitted data;
upon said receipt of said retransmitted data in said client, incrementing said refresh counter; and
displaying said refresh counter on said display along with said retransmitted data.
5. (original) The method according to claim 1, wherein the step of requesting data from said server computer system to be displayed on said client computer system's display further comprising the step of requesting a Web page from said server computer system to be displayed on said client computer system's display.
6. (original) The method according to claim 5, further comprising the step of including at least one auction item available for sale in said Web page.
7. (original) The method according to claim 6, further comprising the steps of:
displaying an icon associated with said at least one auction item, said auction item being available for sale until a particular date and time, said particular date and time being determined by said server clock;

selecting said icon;
determining an amount of time currently remaining until said particular date and
time utilizing said local server clock; and
displaying said amount of time in a window in response to a selection of said
icon.

8. (original) The method according to claim 7, further comprising the steps of:
establishing a time-remaining counter; and
displaying said amount of time utilizing said time-remaining counter in response
to said display.
9. (original) The method according to claim 8, further comprising the step of
decrementing said time-remaining counter utilizing said client clock to count decrements.
10. (original) The method according to claim 9, further comprising the steps of:
opening said window in response to said selection of said icon;
resetting said time-remaining counter in response to said selection; and
displaying a current value of said time-remaining counter in said window.
11. (currently amended) ~~The method according to claim 10, further comprising the~~
~~steps of:~~ A method in a data processing system including a server computer system,
which includes a server clock, coupled to a client computer system, which includes a
display and a client clock, for generating and displaying, in said client computer system,
a local server clock which is synchronized with said server clock utilizing said client
clock, said method comprising the steps of:
requesting data from said server computer system to be displayed on said client
computer system's display;
receiving said data from said server computer system by said client computer
system;
said client computer system determining a current time indicated by said server
clock;

said client computer system generating a local server clock;
thereafter, updating said local server clock utilizing said client clock;
displaying said data and said local server clock together on said display;
wherein the step of requesting data from said server computer system to be
displayed on said client computer system's display further comprising the
step of requesting a Web page from said server computer system to be
displayed on said client computer system's display;
including at least one auction item available for sale in said Web page;
displaying an icon associated with said at least one auction item, said auction item
being available for sale until a particular date and time, said particular date
and time being determined by said server clock;
selecting said icon;
determining an amount of time currently remaining until said particular date and
time utilizing said local server clock;
displaying said amount of time in a window in response to a selection of said
icon;
establishing a time-remaining counter;
displaying said amount of time utilizing said time-remaining counter in response
to said display;
decrementing said time-remaining counter utilizing said client clock to count
decrements;
opening said window in response to said selection of said icon;
resetting said time-remaining counter in response to said selection;
displaying a current value of said time-remaining counter in said window;
establishing a time-remaining parameter;
permitting a user to specify said time-remaining parameter;
in response to said determined amount of time being greater than or equal to said
time-remaining parameter, displaying a statement indicating said
determined amount of time is greater than said time-remaining parameter;
and

in response to said determined amount of time being less than said time-remaining parameter, displaying a current value of said time-remaining counter.

12. (original) The method according to claim 11, further comprising the steps of:
closing said window; and
stopping said time-remaining counter in response to said closing said window.

13. (original) A data processing system including a server computer system, which includes a server clock, coupled to a client computer system, which includes a display and a client clock, for generating and displaying, in said client computer system, a local server clock which is synchronized with said server clock utilizing said client clock, comprising:

said client computer system for requesting data from said server computer system to be displayed on said client computer system's display;
said client computer system for receiving said data from said server computer system by said client computer system;
said client computer system for determining a current time indicated by said server clock;
said client computer system for generating a local server clock;
said client computer system for thereafter, updating said local server clock utilizing said client clock; and
said data and said local server clock being displayed together on said display.

14. (original) The system according to claim 13, wherein said client computer system for updating said local server clock utilizing said client clock further comprises said client computer system for incrementing said local server clock utilizing said client clock to count increments.

15. (currently amended) The system according to claim 13, further comprising the steps of: A data processing system including a server computer system, which includes a server clock, coupled to a client computer system, which includes a display and a client

clock, for generating and displaying, in said client computer system, a local server clock which is synchronized with said server clock utilizing said client clock, comprising:
said client computer system for requesting data from said server computer system
to be displayed on said client computer system's display;
said client computer system for receiving said data from said server computer
system by said client computer system;
said client computer system for determining a current time indicated by said
server clock;
said client computer system for generating a local server clock;
said client computer system for thereafter, updating said local server clock
utilizing said client clock;
said data and said local server clock being displayed together on said display;
a refresh counter included within said client computer system;
upon said request of said data, said client computer system for resetting said
refresh counter to zero;
upon said receipt of said data in said client, said client computer system for
incrementing said refresh counter; and
said display for displaying said refresh counter along with said data.

16. (original) The system according to claim 15, further comprising the steps of:
said client computer system for requesting a refresh of said data, wherein said
data is retransmitted from said server to said client in response to said
request;
said refresh counter being reset to zero in response to a receipt of said
retransmitted data;
upon said receipt of said retransmitted data in said client, said client computer
system for incrementing said refresh counter; and
said display for displaying said refresh counter along with said retransmitted data.
17. (original) The system according to claim 13, wherein said client computer system
for requesting data from said server computer system to be displayed on said client

computer system's display further comprising said client for requesting a Web page from said server computer system to be displayed on said client computer system's display.

18. (original) The system according to claim 17, further comprising said server computer system for including at least one auction item available for sale in said Web page.

19. (original) The system according to claim 18, further comprising:
an icon associated with said at least one auction item being displayed with said at least one auction item, said auction item being available for sale until a particular date and time, said particular date and time being determined by said server clock;
said client for permitting selection of said icon;
said local server clock for determining an amount of time currently remaining until said particular date and time; and
said amount of time being displayed in a window in response to a selection of said icon.

20. (original) The system according to claim 19, further comprising:
a time-remaining counter being displayed; and
said amount of time being displayed utilizing said time-remaining counter in response to a display of said time-remaining counter.

21. (original) The system according to claim 20, further comprising said client computer system for decrementing said time-remaining counter utilizing said client clock to count decrements.

22. (original) The method according to claim 21, further comprising:
said window being opened in response to said selection of said icon;
said time-remaining counter being reset in response to said selection; and
a current value of said time-remaining counter being displayed in said window.

23. (currently amended) The system according to claim 22, further comprising: A data processing system including a server computer system, which includes a server clock, coupled to a client computer system, which includes a display and a client clock, for generating and displaying, in said client computer system, a local server clock which is synchronized with said server clock utilizing said client clock, comprising:

- said client computer system for requesting data from said server computer system to be displayed on said client computer system's display;
- said client computer system for receiving said data from said server computer system by said client computer system;
- said client computer system for determining a current time indicated by said server clock;
- said client computer system for generating a local server clock;
- said client computer system for thereafter, updating said local server clock utilizing said client clock;
- said data and said local server clock being displayed together on said display;
- wherein said client computer system for requesting data from said server computer system to be displayed on said client computer system's display further comprising said client for requesting a Web page from said server computer system to be displayed on said client computer system's display;
- said server computer system for including at least one auction item available for sale in said Web page;
- an icon associated with said at least one auction item being displayed with said at least one auction item, said auction item being available for sale until a particular date and time, said particular date and time being determined by said server clock;
- said client for permitting selection of said icon;
- said local server clock for determining an amount of time currently remaining until said particular date and time;
- said amount of time being displayed in a window in response to a selection of said icon;
- a time-remaining counter being displayed;

said amount of time being displayed utilizing said time-remaining counter in
response to a display of said time-remaining counter;
said client computer system for decrementing said time-remaining counter
utilizing said client clock to count decrements;
said window being opened in response to said selection of said icon;
said time-remaining counter being reset in response to said selection;
a current value of said time-remaining counter being displayed in said window;
a time-remaining parameter;
in response to said determined amount of time being greater than or equal to said
time-remaining parameter, said window for displaying a statement
indicating said determined amount of time is greater than said time-
remaining parameter; and
in response to said determined amount of time being less than said time-remaining
parameter, said window for displaying a current value of said time-
remaining counter.

24. (original) The system according to claim 23, further comprising the steps of:
said window being closed; and
said time-remaining counter being stopped in response to said closing of said
window.
25. (original) A computer readable medium in a data processing system including a
server computer system, which includes a server clock, coupled to a client computer
system, which includes a display and a client clock, for generating and displaying, in said
client computer system, a local server clock which is synchronized with said server clock
utilizing said client clock, said computer readable medium comprising:
instruction means for requesting data from said server computer system to be
displayed on said client computer system's display;
instruction means for receiving said data from said server computer system by
said client computer system;

instruction means for said client computer system determining a current time indicated by said server clock;
instruction means for said client computer system generating a local server clock;
instruction means for thereafter, updating said local server clock utilizing said client clock; and
instruction means for displaying said data and said local server clock together on said display.

26. (original) The computer readable medium according to claim 25, wherein said instruction means for said updating said local server clock utilizing said client clock further comprises instruction means for incrementing said local server clock utilizing said client clock to count increments.

27. (currently amended) ~~The computer readable medium according to claim 25, further comprising:~~ A computer readable medium in a data processing system including a server computer system, which includes a server clock, coupled to a client computer system, which includes a display and a client clock, for generating and displaying, in said client computer system, a local server clock which is synchronized with said server clock utilizing said client clock, said computer readable medium comprising:

instruction means for requesting data from said server computer system to be displayed on said client computer system's display;
instruction means for receiving said data from said server computer system by said client computer system;
instruction means for said client computer system determining a current time indicated by said server clock;
instruction means for said client computer system generating a local server clock;
instruction means for thereafter, updating said local server clock utilizing said client clock;
instruction means for displaying said data and said local server clock together on said display;

instruction means for establishing a refresh counter within said client computer system;

instruction means for upon said request of said data, resetting said refresh counter to zero;

instruction means for upon said receipt of said data in said client, incrementing said refresh counter; and

instruction means for displaying said refresh counter on said display along with said data.

28. (original) The computer readable medium according to claim 27, further comprising:

instruction means for requesting a refresh of said data, wherein said data is retransmitted from said server to said client in response to said request;

instruction means for resetting said refresh counter to zero in response to a receipt of said retransmitted data;

instruction means for upon said receipt of said retransmitted data in said client, incrementing said refresh counter; and

instruction means for displaying said refresh counter on said display along with said retransmitted data.

29. (original) The computer readable medium according to claim 25, wherein said instruction means for requesting data from said server computer system to be displayed on said client computer system's display further comprises instruction means for requesting a Web page from said server computer system to be displayed on said client computer system's display.

30. (original) The computer readable medium according to claim 29, further comprising instruction means for including at least one auction item available for sale in said Web page.

31. (original) The computer readable medium according to claim 30, further comprising:

instruction means for displaying an icon associated with said at least one auction item, said auction item being available for sale until a particular date and time, said particular date and time being determined by said server clock;

instruction means for selecting said icon;

instruction means for determining an amount of time currently remaining until said particular date and time utilizing said local server clock; and

instruction means for displaying said amount of time in a window in response to a selection of said icon.

32. (original) The computer readable medium according to claim 31, further comprising:

instruction means for establishing a time-remaining counter; and

instruction means for displaying said amount of time utilizing said time-remaining counter in response to said display.

33. (original) The computer readable medium according to claim 32, further comprising instruction means for decrementing said time-remaining counter utilizing said client clock to count decrements.

34. (original) The computer readable medium according to claim 33, further comprising:

instruction means for opening said window in response to said selection of said icon;

instruction means for resetting said time-remaining counter in response to said selection; and

instruction means for displaying a current value of said time-remaining counter in said window.

35. (currently amended) ~~The computer readable medium according to claim 34,~~
~~further comprising: A computer readable medium in a data processing system including a~~
~~server computer system, which includes a server clock, coupled to a client computer~~
~~system, which includes a display and a client clock, for generating and displaying, in said~~
~~client computer system, a local server clock which is synchronized with said server clock~~
~~utilizing said client clock, said computer readable medium comprising:~~

instruction means for requesting data from said server computer system to be
displayed on said client computer system's display;

instruction means for receiving said data from said server computer system by
said client computer system;

instruction means for said client computer system determining a current time
indicated by said server clock;

instruction means for said client computer system generating a local server clock;

instruction means for thereafter, updating said local server clock utilizing said
client clock;

instruction means for displaying said data and said local server clock together on
said display;

wherein said instruction means for requesting data from said server computer
system to be displayed on said client computer system's display further
comprises instruction means for requesting a Web page from said server
computer system to be displayed on said client computer system's display;

instruction means for including at least one auction item available for sale in said
Web page;

instruction means for displaying an icon associated with said at least one auction
item, said auction item being available for sale until a particular date and
time, said particular date and time being determined by said server clock;

instruction means for selecting said icon;

instruction means for determining an amount of time currently remaining until
said particular date and time utilizing said local server clock;

instruction means for displaying said amount of time in a window in response to a
selection of said icon;

instruction means for establishing a time-remaining counter;

instruction means for displaying said amount of time utilizing said time-remaining counter in response to said display;

instruction means for decrementing said time-remaining counter utilizing said client clock to count decrements;

instruction means for opening said window in response to said selection of said icon;

instruction means for resetting said time-remaining counter in response to said selection;

instruction means for displaying a current value of said time-remaining counter in said window;

instruction means for establishing a time-remaining parameter;

instruction means for permitting a user to specify said time-remaining parameter;

instruction means for in response to said determined amount of time being greater than or equal to said time-remaining parameter, displaying a statement indicating said determined amount of time is greater than said time-remaining parameter; and

instruction means for in response to said determined amount of time being less than said time-remaining parameter, displaying a current value of said time-remaining counter.

36. (original) The computer readable medium according to claim 35, further comprising:

instruction means for closing said window; and

instruction means for stopping said time-remaining counter in response to said closing said window.